

# IFW ER894787055US)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

HSU, Wuhwa Wesley

Serial No.

10/660,298

Filing or 371(c)Date

09/11/2003

Title

Methods for analyzing boron-

containing alkaline pulping liquors

Group/Art Unit

1731

Examiner

.

Docket No.

USB-416-DIV

Honorable Commissioner of Patents Washington, D.C. 20231

June 15, 2004

#### INFORMATION DISCLOSURE STATEMENT

Sir:

This Disclosure Statement is filed in the above-identified application pursuant to the duty of disclosure provisions of 37 C.F.R. 1.56. Applicant submits herewith patents, publications or other information of which he is aware which may be material to the examination of this application and in respect of which there may be a duty to disclose.

Pursuant to 37 C.F.R. 1.97(g-h), the filing of this information disclosure statement shall not be construed as a representation that a search has been made or that no other material information exists, nor an admission that the information cited is, or is considered to be, material to patentability. The filing of this information disclosure shall not be construed as an admission against any interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

In addition, attached hereto for the Examiner's consideration is a copy of the International Search Report for Applicant's related International Application No. PCT/US01/15528.

The Examiner is requested to initial the attached forms PTO/SB/08A and PTO/SB/08B and to return a copy of the initialed documents to the undersigned as an indication that the enclosed references have been considered and made of record.

No fee is believed due for the filing of this statement. However, should the Patent and Trademark Office determine otherwise, authorization is hereby given to charge Deposit Account No. 21-0400, in the name of U.S. Borax Inc., for this filing.

Respectfully submitted,

Kurt R. Ganderup

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PTC/SB/08A (C3-C0)

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 2

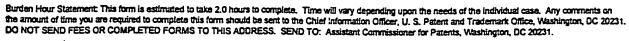
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Application Number	10/660,298					
Filing Date	09/11/2003					
First Named Inventor	HSU, Wu-hwa Wesley					
Group Art Unit	1731					
Examiner Name						
Attomey Docket Number	USB-416					

	U.S. PATENT DOCUMENTS								
Examiner Cite		U.S. Pate		_	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant		
Initials*	No.1	Number		Code	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
	1	4,116,	759	Α	Janson	09-26-1978	Col.1,line63-Col.2,lin		
	2	3,886,	034	A	Noreus	05-27-1975	Abstract		
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	3	WO	84/04552	A1	Weyerhauser Co.	11-22-1984	Abstract	
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<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 2 Enter Office that issued the document, by the two-letter code (MIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.





<sup>&</sup>quot;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PTC/SB/08B (C8-C0)

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				Group Art Unit	1731	
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Sheet	2	of	2	Attorney Docket Number	USB-416	

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2						
	4	CAMACHO, "Specific Ion Electrode for Monitoring Mill Stream Losses", Southern Pulp & Paper Manufacture, June 1976, pages 97-101, see page 98, col.3, lines 3-21							
	5	MACDONALD et al., "The Pulping of Wood", Pulp and Paper Manufacture, 2nd Ed., 1969, pages 561-571, Vol. 1, McGraw Hill Book Company, New York, etc.							
	6	"Analysis of Sulfate Green and White Liquors", Standard J. 12, Recommended Method, June 1961, Physical and Chemical Standards Committee, Technical Session, Canadian Pulp & Paper Association							
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Examiner Signature		Date Considered							

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Practitioner's Docket No. \_\_US

USB-416-DIV

**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Wuhwa Wesley Hsu

Application No.: 10 / 660,298

Group No.: 1731

Filed:

09/11/2003

Examiner:

For: "Methods for Analyzing Boron-containing Alkaline Pulping Liquors"

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number \_\_\_\_ER 894787055 US

Date of Deposit \_\_\_\_\_June 15, 2004

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